50671-P004US-992604 2 of 16

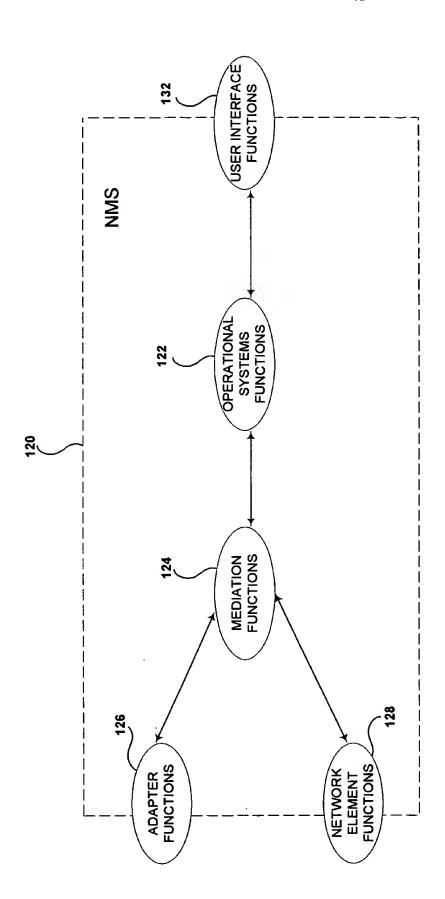


FIG. 2

50671-P004US-992604 3 of 16

140

Business Management Layer (BML)	142
Service Management Layer (SML)	144
Network Management Layer (NML)	146
Element Management Layer (EML)	148
Network Elements (NEs)	152

FIG. 3A

		172	174	176	178	182		
	LAYERS/ ASPECTS	FAULT (F)	CONFIGURATION (C)	ACCOUNTING (A)	PERFORMANCE (P)	SECURITY (S)		
162	BUSINESS	RAS QUALITY ASSURANCE	INSTALLATION		PERFORMANCE QUALITY ASSURANCE			
164	SERVICE	ALARM SURVEILLANCE FAULT	SURVEILLANCE	PROVISIONING STATUS AND	USAGE MANAGEMENT	PERFORMANCE MONITORING	DETECTION CONTAINMENT AND RECOVERY	
166	NETWORK	FAULT CORRECTION	CONTROL	•	PERFORMANCE MANAGEMENT CONTROL	SECURITY ADMINISTRATION		
	ELEMENT	TESTING			PERFORMANCE ANALYSIS			
	160							

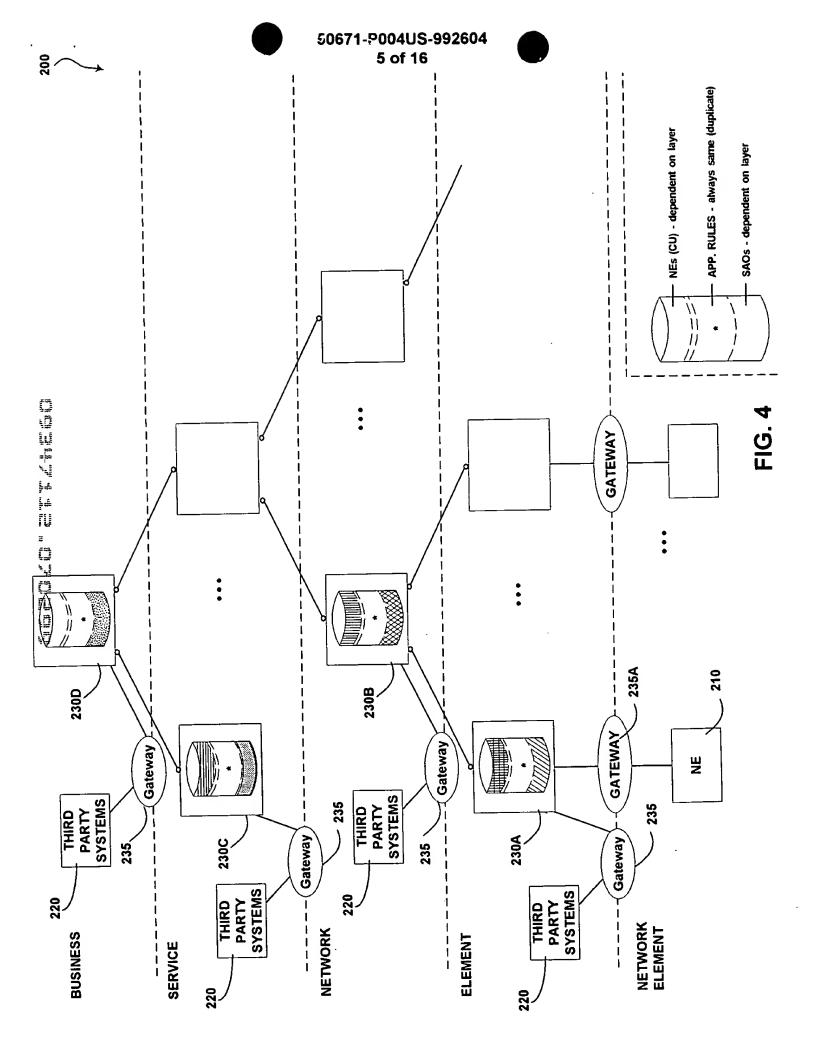
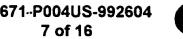


FIG. 5



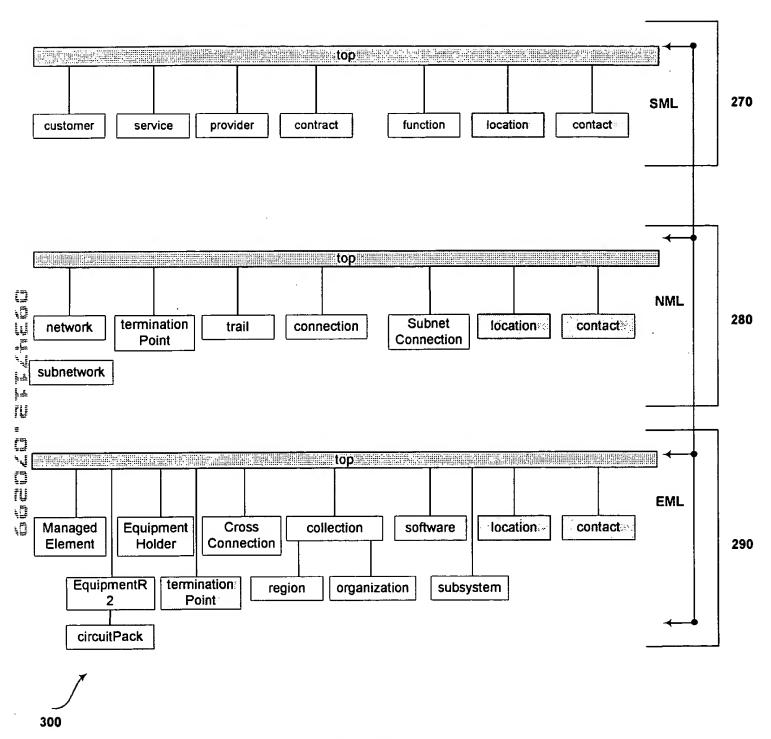


FIG. 6

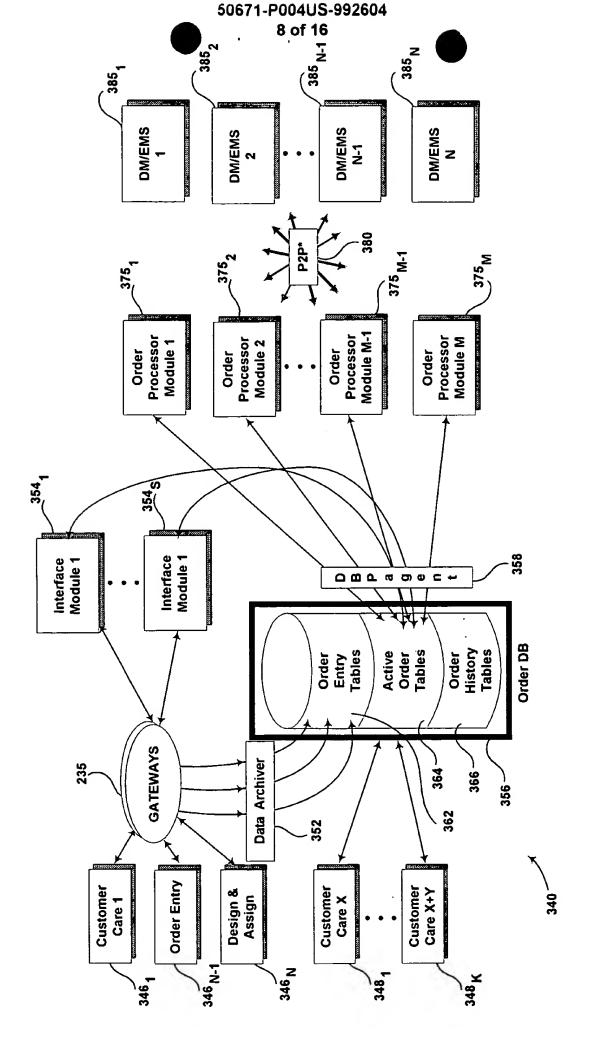


FIG. 7

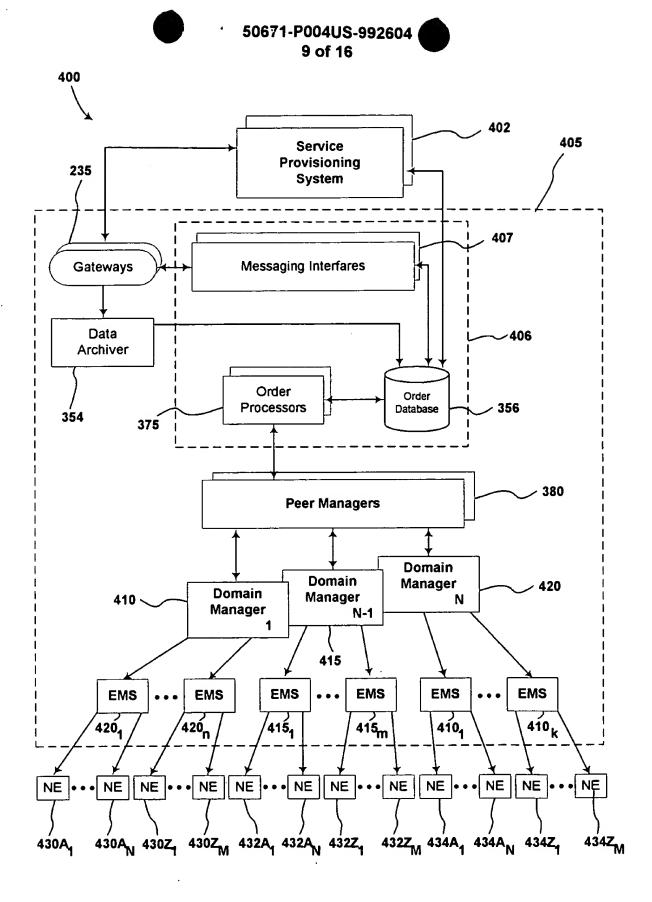


FIG. 8

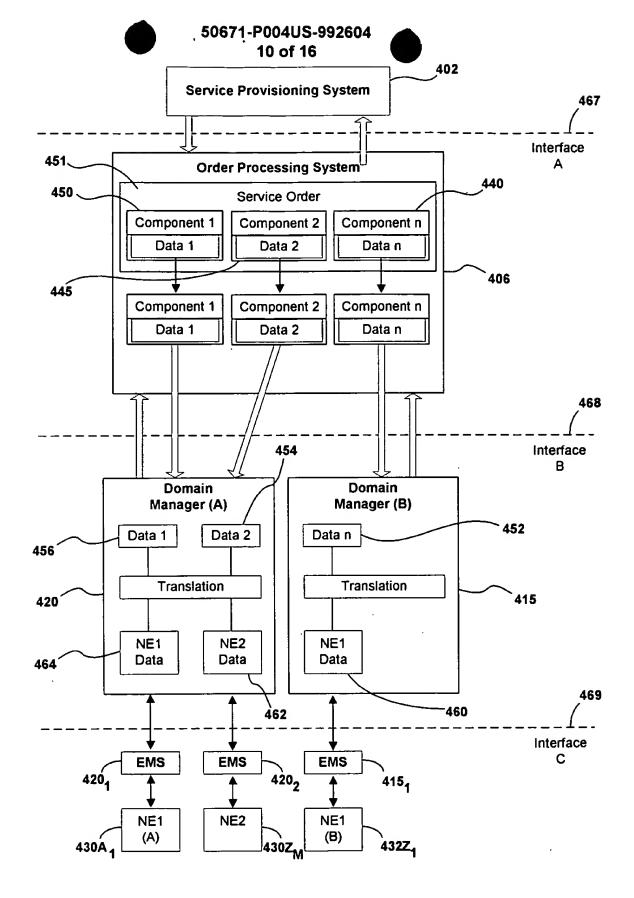


FIG. 9

'50671-P004US-992604 11 of 16

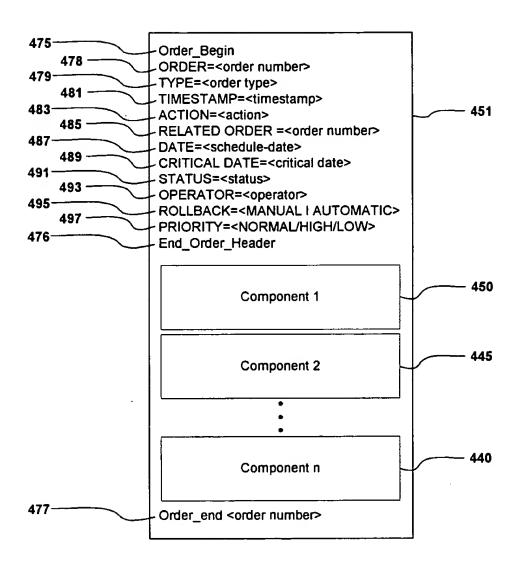


FIG. 10

50671-P004US-992604 12 of 16

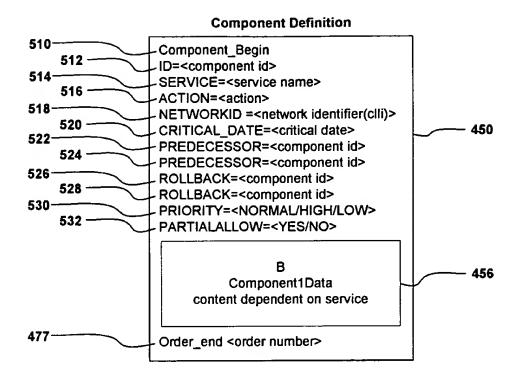


FIG. 11

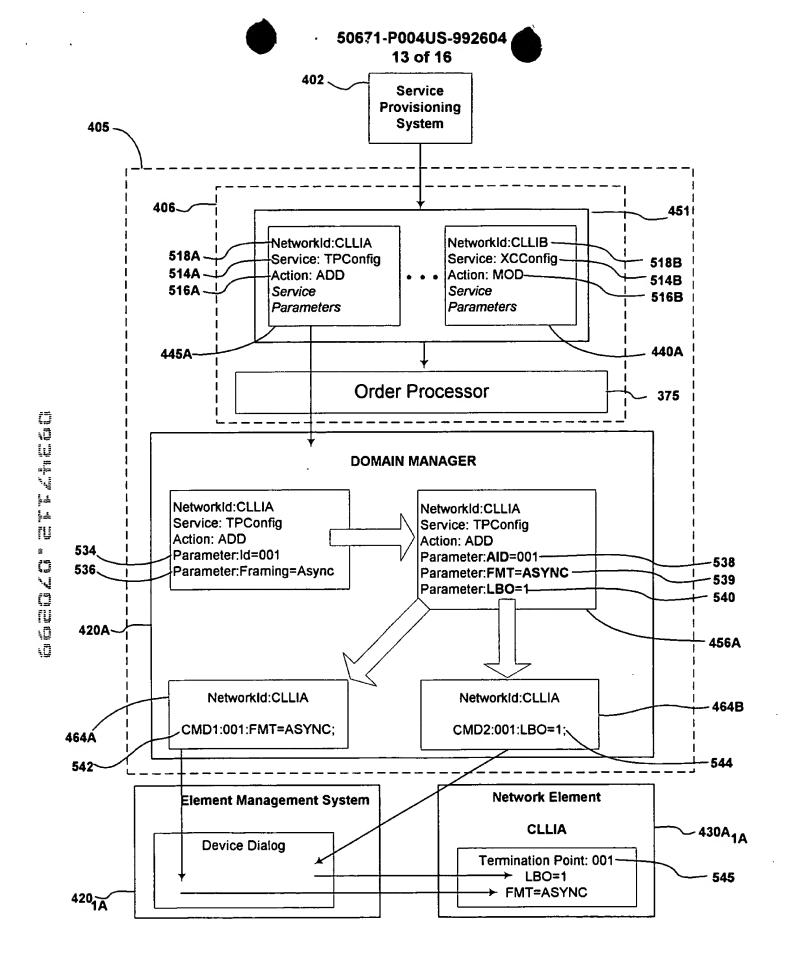


FIG. 12

50671-P004US-992604 14 of 16

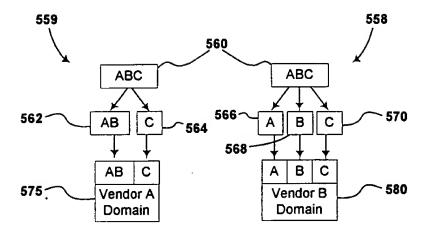


FIG. 13



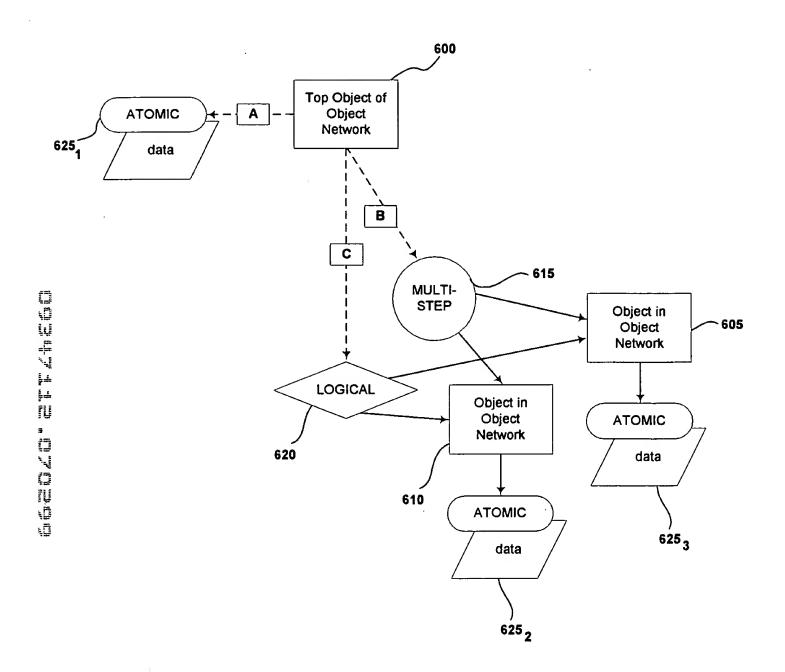


FIG. 14

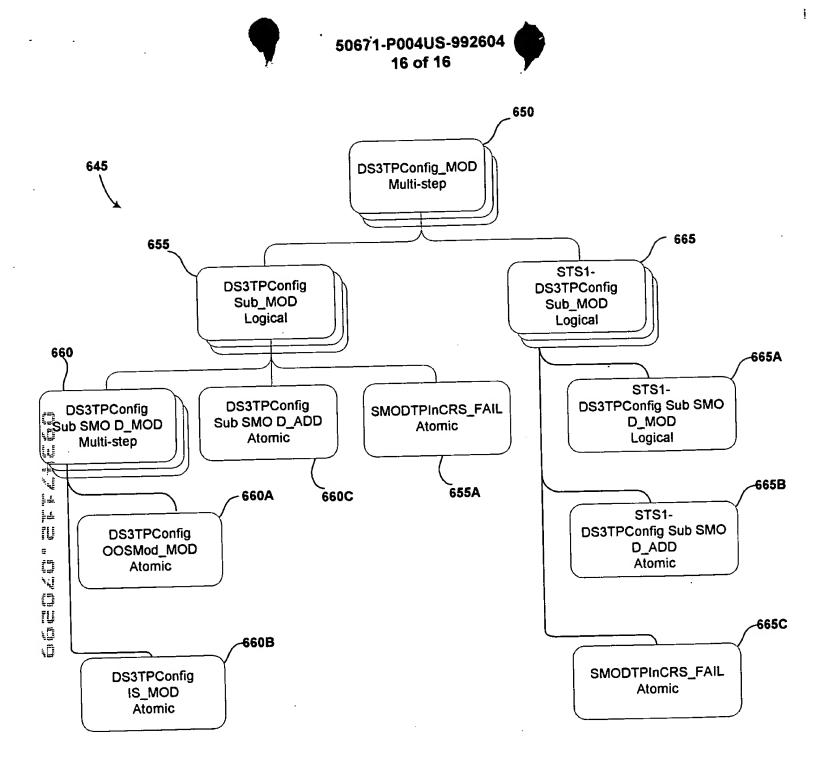


FIG. 15